

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Masatomo Shibata et al.

Examiner:

Serial No: 10/519,152

Art Unit: 5477

Filed: August 10, 2005

Docket: 23165

For: POROUS SUBSTRATE AND FABRICATION METHOD THEREFOR, AND  
GaN SERIES SEMICONDUCTOR LAYERED SUBSTRATE AND  
FABRICATION METHOD THEREFOR

Confirmation No. 5477

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF PRIOR POWERS AND**  
**APPOINTMENT OF NEW ATTORNEYS,**  
**CHANGE OF CORRESPONDENCE ADDRESS,**  
**AND CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

Sir:

We hereby certify that Hitachi Cable, Ltd. and NEC Corporation are the assignees of the entire right, title and interest in the patent application identified above.

Masatomo Shibata, Yuichi Oshima, Takeshi Eri, Akira Usui and Haruo Sunagawa, the inventors of the above-identified application have transferred their rights, title and interest in and to the subject matter of the above-identified application by Assignment dated March 25, 2005 to Hitachi Cable, Ltd. and NEC Corporation. The Assignment was recorded on April 12, 2005 in the United States Patent and Trademark Office under Reel/Frame 016057/0168.

We have reviewed the Assignment document of the patent application identified above and, to the best of our knowledge and belief, Hitachi Cable, Ltd. and NEC Corporation have title in and to the above-identified application.

We hereby revoke all previous Powers of Attorney in the above-identified case and we hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer No. 00272

Address all telephone calls to Paul J. Esatto, Jr. at telephone no. 516-742-4343.

Address all correspondence to Customer No. 23389.

We are authorized to sign this certificate on behalf of the assignees.

Hitachi Cable, Ltd.

Dated: *September 24, 2008.*

By M. Kato  
Masaaki Kato

Title: General Manager  
Intellectual Property Dept  
NEC Corporation

Dated:  
*Oct 1st, 2008*

By H. Okazaki  
Hiroyuki Okazaki  
Title: General Manager  
Intellectual Asset Planning Division